



12/30/96

Box AF
Response Under 37 CFR 1.116
Expedited Procedure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Karsten HENCO et al.

Serial No.: 08/157,195

Group Art Unit: 1807

Filed: December 8, 1993

Examiner: P. Tran

For: PROCESS FOR THE DETERMINATION OF IN VITRO AMPLIFIED NUCLEIC ACIDS

AMENDMENT

RECEIVED

JAN - 2 1997

GROUP 1800

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the advisory action mailed October 29, 1996 (following the final Office action mailed April 29, 1996), kindly amend the above-identified application as follows:

IN THE CLAIMS

Please rewrite the following.

67 (amended). A process for the qualitative and quantitative analysis, in a reaction means comprising a sealed reaction chamber, of at least one *in vitro* amplified nucleic acid in a sample comprising the steps of:

- including in the sample, during or subsequent to amplification of the nucleic acid, at least one probe which interacts by hybridizing or intercalating with the nucleic acid to be detected, said probe having a spectroscopically measurable parameter;

*Point entered
1/6/97*